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YOUNG & BASILE

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NO. 429 P. 3
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Hawkins
PATENT

Our Reference: VMP-500-A

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Rainer Bruhn
Serial Number: 09/706,490
Filing Date: November 3, 2000
Examiner/Art Group Unit: D. Le/2834
Title: TUBULAR MOTOR

AMENDMENT PURSUANT TO 37 C.F.R. § 1.116

FAX COPY RECEIVED

Box: After Final
Assistant Commissioner of Patents
Washington, D.C. 20231

AUG 2 2002

TECHNOLOGY CENTER 2800

Sir:

The Office Action dated April 28, 2002, has been received and carefully reviewed. Entry of this Amendment under the provisions of Rule 37 C.F.R. § 1.116 is respectfully requested.

In the claims:

1. (Three times amended) A tube motor with an electric motor drive with a drive shaft located in a motor housing, a reducing gear with a driven shaft coupled with the drive shaft via a gear input shaft, a gear box supporting the reducing gear and the driven shaft, the tube motor comprising a wrap-spring brake working against the gear box for rotary securing the driven shaft when the electric motor drive is disengaged, and an annular element mounted free of torsion on the gear box and positioned between the wrap spring and the gear box, which annular element diverts into the gear box a moment of torsion introduced by the driven shaft.

20. (Amended) In a tube motor including an electric motor drive mounted on a drive shaft and located in a motor housing, a reducing gear coupling the drive shaft with a driven